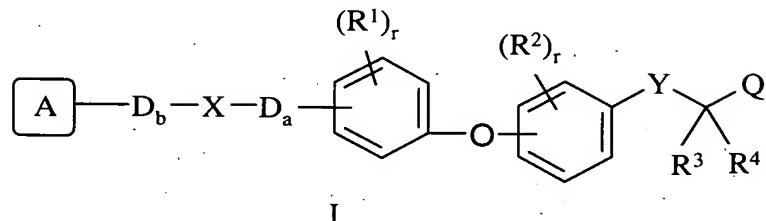


Amendments to the Claims

WHAT IS CLAIMED IS:

1. (Original) A compound having a formula I,



or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:

A

- is:
- a) aryl,
 - b) a 5- to 10-membered heteroaryl wherein the heteroaryl containing at least one heteroatom selected from N, O or S,
 - c) C₃-C₈ cycloalkyl,
 - d) aliphatic group, or
 - e) heterocyclyl,

wherein aryl, heteroaryl, cycloalkyl, heterocyclyl and aliphatic group being optionally substituted with one or more groups independently selected from R⁸;

D_a and D_b are each independently:

a bond or

-[C(R^c)(R^d)]_n, wherein R^c and R^d are each independently hydrogen, C₁-C₆ alkyl or aryl;

Q is: -C(O)OR⁵ or R^{5A};

X is: NR⁶C[O]_p,

NR⁶S(O)₂,

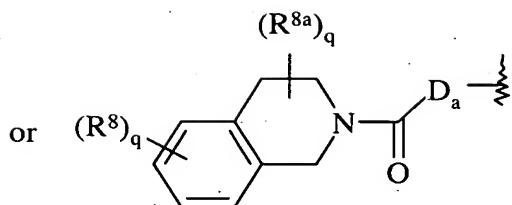
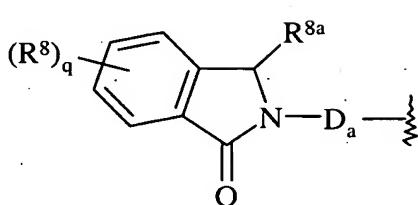
C[O]_p,NR⁶,

S(O)₂NR⁶ or

NR⁷;

Y is: a bond, CH₂, S or O;

A—D_b—X— $\begin{cases} \text{---} \\ \text{---} \end{cases}$ is:



n and r are each independently: 1, 2, 3 or 4;

q is: 1, 2, 3, 4 or 5;

p is: 1 or 2;

R¹ and R² are each independently: hydrogen, C₁—C₆ alkyl, halo or haloalkyl;

R³ and R⁴ are each independently:

hydrogen,

halo,

C₁-C₆ alkyl,

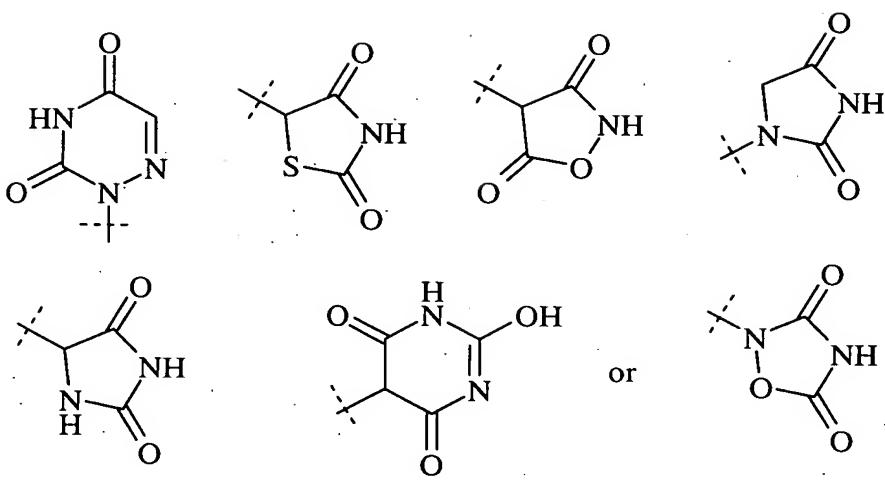
C₁-C₆ alkoxy or

aryloxy;

R³ and R⁴ are together a 3- to 6- membered carbocyclyl or heterocyclyl;

R⁵ is: hydrogen, C₁-C₆ alkyl or aminoalkyl;

R^{5A} is: carboxamide, sulfonamide, acylsulfonamide, tetrazole,



R⁶ is each independently:

hydrogen,
C₁-C₁₂ alkyl,
arylalkyl,
C₃-C₈ cycloalkyl, or
(CH₂)_nC(O)aryl,

wherein alkyl, arylalkyl and cycloalkyl group being optionally substituted with one or more groups independently selected from R⁸;

R⁷ is: hydrogen,
acyl, or
sulfonyl;

R⁸ and R^{8a} are each independently:

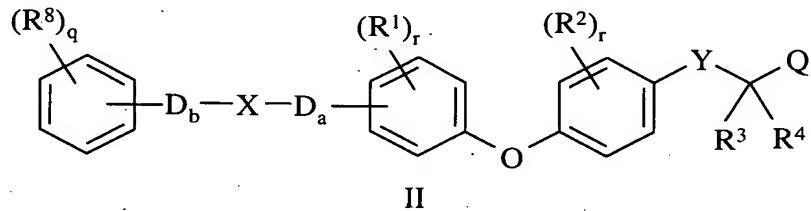
hydrogen,
C₁-C₆ alkyl,
C₁-C₆ alkoxy,
nitro,
cyano,
halo,
haloalkyl,
haloalkyloxy,
aryl,
heteroaryl,

benzyl,
aryloxy,
 SR^9 ,
 $S[O]_pR^9$ or
 $C[O]_pR^9$; and

R^9 is: hydrogen, C₁-C₆ alkyl, or C₃-C₈ cycloalkyl.

2. (Original) The compound of Claim 1, wherein aryl or heteroaryl are selected from the group consisting of phenyl, naphthyl, indolyl, isoindolyl, benzoimidazolyl, quinolinyl, isoquinolinyl, pyridyl, benzothiophenyl and benzofuranyl.

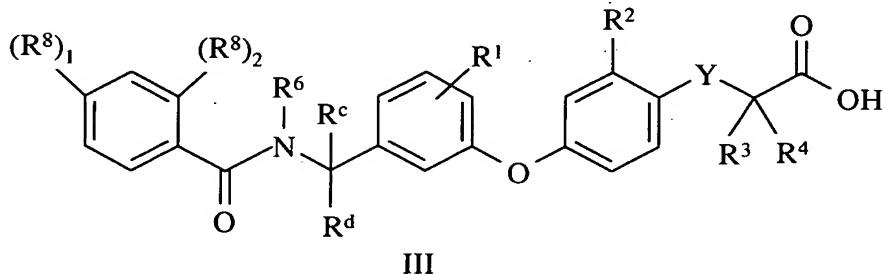
3. (Currently Amended) The compound of Claim 2, wherein the compound is having a structural formula II,



or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
 q is 1, 2, 3, 4, or 5.

4. (Currently Amended) The compound of Claim 3, wherein R^8 is disubstituted in 2 and 4 positions, or trisubstituted in 2, 4, and 6 positions of phenyl ring relative to $-D_b-$.

5. (Currently Amended) The compound of Claim 3, wherein the compound having a is structural formula III,



or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
 Y is: O or CH₂;

R¹ is: hydrogen, halo or C₁-C₄ alkyl;

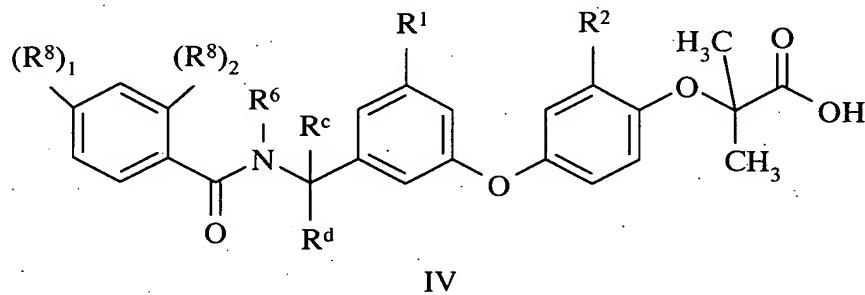
R², R³ and R⁴, R⁶, R^c and R^d are each independently: hydrogen or C₁-C₄ alkyl;

(R⁸)₁ and (R⁸)₂ are each independently: hydrogen, halo, haloalkyl or haloalkyloxy, cyano, nitro, C₁-C₆ alkyl, C₁-C₆ alkoxy or SR⁹;

R⁶ is: hydrogen or C₁-C₄ alkyl; and

R⁹ is: hydrogen or C₁-C₄ alkyl or C₃-C₆ cycloalkyl

6. (Currently Amended) The compound of Claim 5, wherein the compound is having a structural formula IV,



or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:

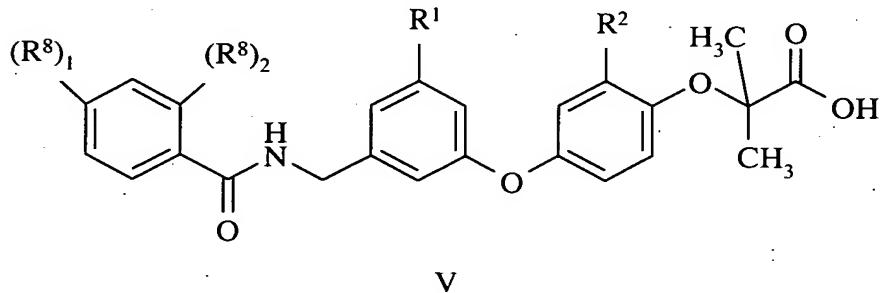
R¹ and R² are each independently: hydrogen, halo or C₁-C₄ alkyl;

R^c, R^d and R⁶ are each independently: hydrogen or methyl; and

(R⁸)₁ and (R⁸)₂ are each independently:

hydrogen, F, Cl, Br, OMe, CF₃, OCF₃, SCH₃, NO₂, cyano, methyl, ethyl, isobutyl, isopropyl or tert-butyl.

7. (Currently Amended) The compound of Claim 6, wherein the compound is having a structural formula V,



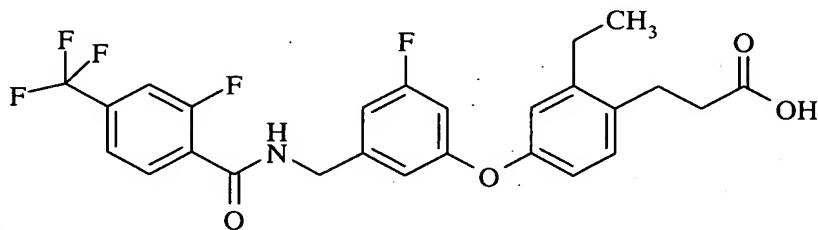
or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:

R¹ and R² are each independently: hydrogen, methyl, ethyl or fluoro; and

(R⁸)₁ and (R⁸)₂ are each independently:

hydrogen, F, Cl, Br, OMe, CF₃, OCF₃, SCH₃, NO₂, cyano, methyl, ethyl, isobutyl, isopropyl or *tert*-butyl.

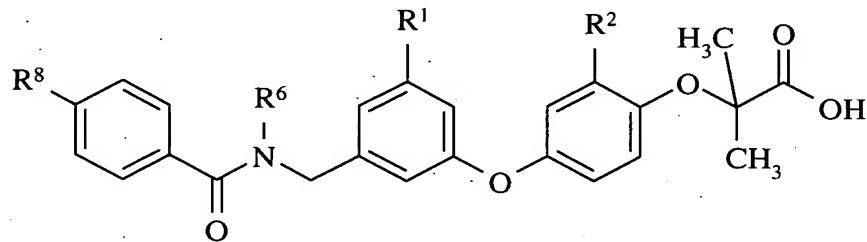
8. (Withdrawn) The compound of Claim 7, wherein the compound having a structural formula VI,



VI

or a pharmaceutically acceptable salt or stereoisomer thereof.

9. (Currently Amended) The compound of Claim 3, wherein the compound is having a structural formula VII,



VII

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
R¹ and R² are each independently: hydrogen, halo or C₁-C₄ alkyl;

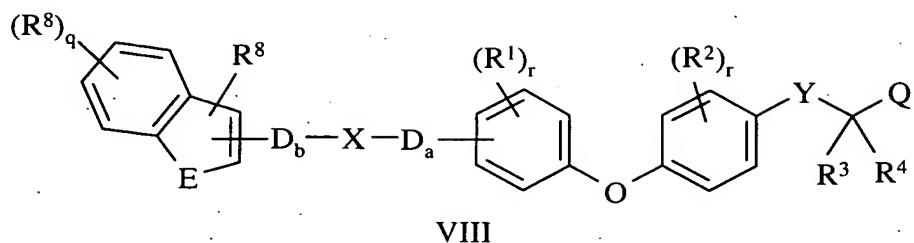
R⁶ is: hydrogen or C₁-C₄ alkyl;

R⁸ is: hydrogen, halo, haloalkyl or haloalkyloxy, cyano, nitro, C₁-C₆ alkyl, C₁-C₆ alkoxy or SR⁹;
and

R⁹ is: hydrogen or C₁-C₄ alkyl or C₃-C₆ cycloalkyl.

10. (Withdrawn) The compound of Claim 9, wherein R¹, R² and R⁶ are each independently hydrogen or methyl; and R⁸ is hydrogen, F, Cl, Br, OMe, CF₃, OCF₃, SCH₃, NO₂, methyl, ethyl, isobutyl, isopropyl or *tert*-butyl.

11. (Currently Amended) The compound of Claim 1, wherein the compound is having a structural formula VIII,

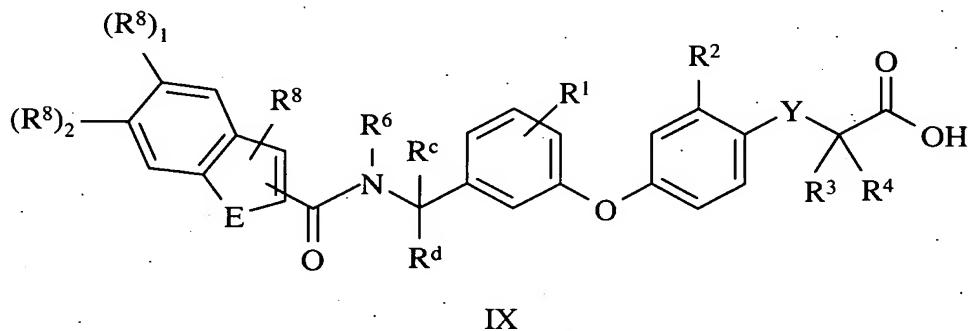


or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:

q is 1, 2, 3 or 4; and

E is S, O or NR¹⁰ wherein R¹⁰ is hydrogen or C₁-C₄ alkyl.

12. (Currently Amended) The compound of Claim 11, wherein the compound is having a structural formula IX,



or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:

Y is: O or CH₂;

E is: S, O, NH or NCH₃, NCH₂CH₃;

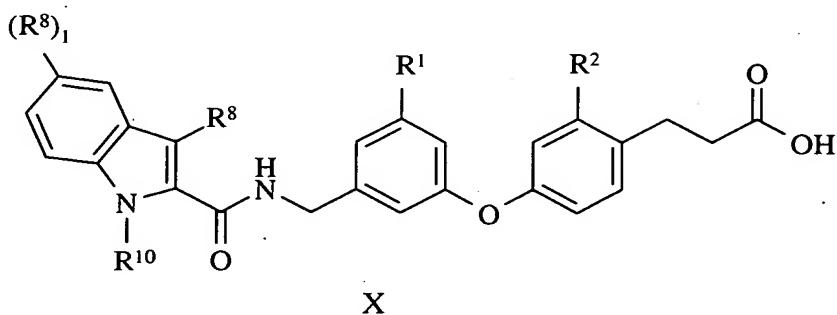
R¹ is: hydrogen, C₁-C₄ alkyl, halo or haloalkyl;

R², R³ and R⁴, R⁶, R^c and R^d are each independently: hydrogen or C₁-C₄ alkyl;

(R⁸)₁ and (R⁸)₂ are each independently: hydrogen, halo, haloalkyl, haloalkyloxy, cyano, nitro, C₁-C₆ alkyl or C₁-C₆ alkoxy; and

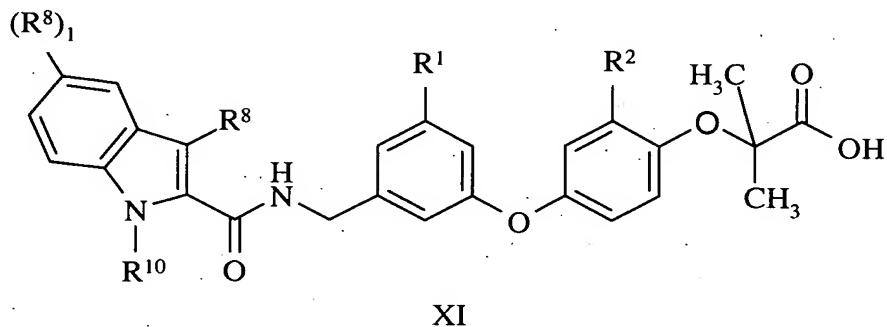
R⁸ is: hydrogen or C₁-C₄ alkyl.

13. (Withdrawn) The compound of Claim 12, wherein the compound having a structural formula X,



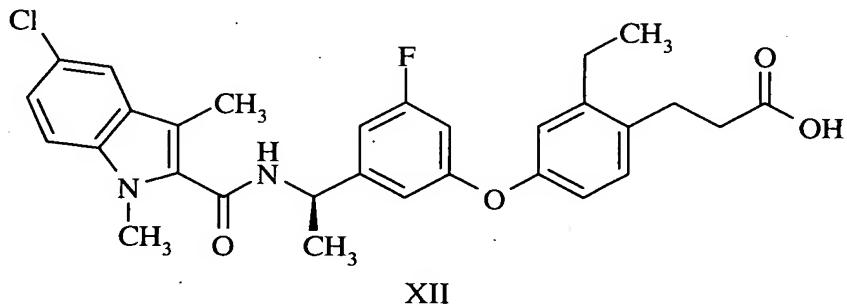
R¹ and R² are each independently: hydrogen, halo or C₁-C₄ alkyl;
(R⁸)₁ is: hydrogen, F, Cl, Br, OMe, CF₃, OCF₃, SCH₃, NO₂, cyano, nitro, methyl, ethyl, isobutyl, isopropyl or *tert*-butyl;
R⁸ is: hydrogen, methyl, ethyl or propyl; and
R¹⁰ is: hydrogen, methyl or ethyl.

14. (Withdrawn) The compound of Claim 12, wherein the compound having a structural formula XI,



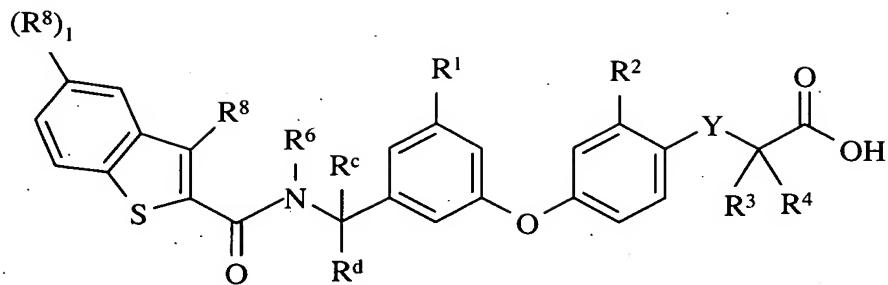
R¹ and R² are each independently: hydrogen, halo or C₁-C₄ alkyl;
(R⁸)₁ is: hydrogen, F, Cl, Br, OMe, CF₃, OCF₃, SCH₃, NO₂, cyano, nitro, methyl, ethyl, isobutyl, isopropyl or *tert*-butyl;
R⁸ is: hydrogen, methyl, ethyl or propyl; and
R¹⁰ is: hydrogen, methyl or ethyl.

15. (Withdrawn) The compound of Claim 12, wherein the compound having a structural formula XII,



or a pharmaceutically acceptable salt.

16. (Currently Amended) The compound of Claim 12, wherein the compound is having a structural formula XIII;



XIII

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:

Y is: O or CH₂;

R¹ is: hydrogen, C₁-C₄ alkyl, halo or haloalkyl;

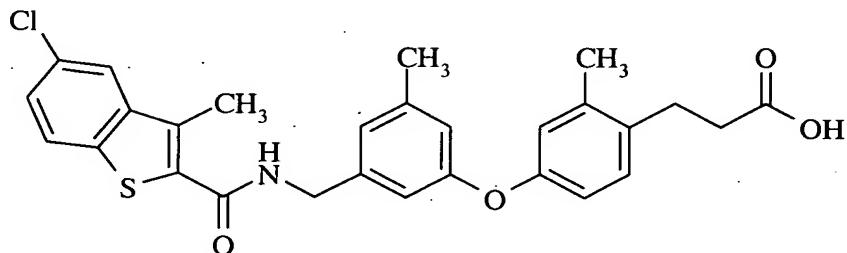
R², R³, R⁴, R⁶, R^c and R^d are each independently: hydrogen or C₁-C₄ alkyl;

R⁸ are each independently: hydrogen or C₁-C₄ alkyl; and

(R⁸)₁ is: hydrogen, halo, haloalkyl or haloalkyloxy, cyano, nitroC₁-C₆ alkyl or C₁-C₆ alkoxy.

17. (Withdrawn) The compound of Claim 16, wherein Y is O or CH₂; R¹ is hydrogen, methyl, F, Br or Cl; R² is hydrogen, methyl or ethyl; R³, R⁴, R⁶, R⁸, R^c and R^d are each independently hydrogen or methyl; and (R⁸)₁ is hydrogen, F, Cl, Br, OMe, CF₃, OCF₃, SCH₃, NO₂, cyano, nitro, methyl, ethyl, isobutyl, isopropyl or *tert*-butyl.

18. (Withdrawn) The compound of Claim 15, wherein the compound having a structural formula XIV,

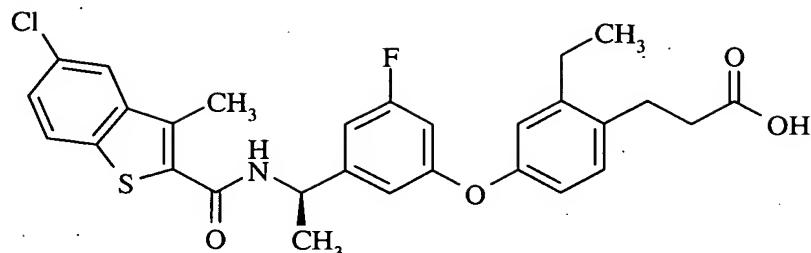


XIV

or a pharmaceutically acceptable salt.

19. (Withdrawn)

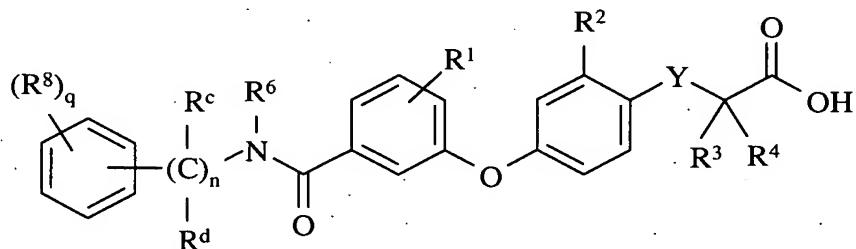
The compound of Claim 15, wherein the compound having a structural formula XV,



XV

or a pharmaceutically acceptable salt.

20. (Currently Amended) The compound of Claim 1, wherein the compound is having a structural formula XVI,

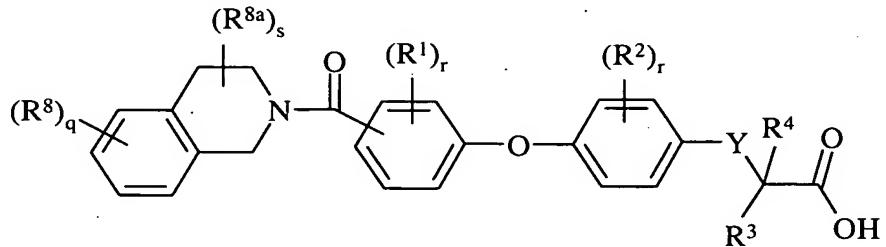


XVI

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
n is 1, 2, 3, or 4.

21. (Original) The compound of Claim 20, wherein Y is O or CH₂; R¹, R², R³, R⁴ R^c and R^d are each independently hydrogen or C₁-C₄ alkyl; n is 1 or 2; R⁶ is hydrogen, C₁-C₆ alkyl or arylalkyl; and R⁸ is hydrogen, C₁-C₆ alkoxy, halo or haloalkyl.

22. (Currently Amended) The compound of Claim 1, wherein the compound is having a structural formula XVII,

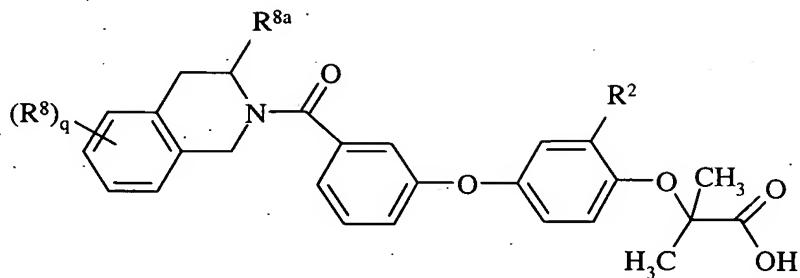


XVII

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:

R^{8a} is hydrogen, C₁-C₄ alkyl or aryl; and s is 1, 2, 3, 4, 5 or 6.

23. (Withdrawn) The compound of Claim 22, wherein the compound having a structural formula XVIII,



XVIII

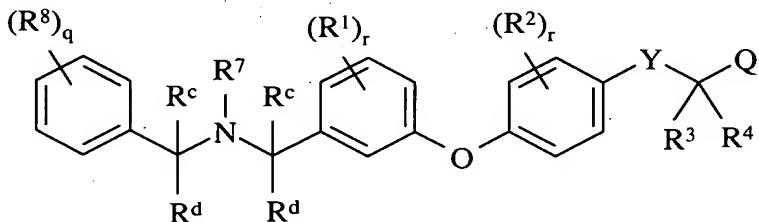
R² is: hydrogen or C₁-C₄ alkyl;

R⁸ is: hydrogen, C₁-C₆ alkyl, C₁-C₆ alkoxy, halo, haloalkyl or haloalkyloxy;

R^{8a} is: hydrogen, methyl, or phenyl; and

q is: 1 or 2.

24. (Currently Amended) The compound of Claim 1, wherein the compound having a structural formula XIX,



XIX

or a pharmaceutically acceptable salt or stereoisomer thereof.

25. (Original) The compound of Claim 24, wherein Q is COOH; R⁷ is hydrogen, methanesulfonyl or acetyl; and R^c and R^d are each hydrogen.

26. (Currently Amended) A compound of Claim 1 selected from the group consisting of:

No	Structure	Name
1		2-(4-{3-[(2-Chloro-4-trifluoromethyl-benzoylamino)-methyl]-5-fluoro-phenoxy}-2-methyl-phenoxy)-2-methyl-propionic acid

No	Structure	Name
2		3-[4-(3-{[(5-Chloro-1H-indole-2-carbonyl)-amino]-methyl}-5-fluoro-phenoxy)-2-methyl-phenyl]-propionic acid
3		2-(4-{[3-Fluoro-5-[1-(2-methyl-4-trifluoromethyl-benzoylamino)-ethyl]phenoxy}-2-methyl-phenoxy)-2-methyl-propionic acid (isomer 1)
4		2-[4-(3-{[(5-Chloro-3-methylbenzo[b]thiophene-2-carbonyl)-amino]-methyl}-5-methyl-phenoxy)-2-methyl-phenoxy]-2-methyl-propionic acid
5		(R)-3-[4-(3-{[1-(5-Chloro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-ethyl}-5-fluoro-phenoxy)-2-methyl-phenyl]-propionic acid
6		3-(2-Ethyl-4-{[3-fluoro-5-[2-methyl-4-trifluoromethyl-benzoylamino]-methyl]phenoxy}-phenyl)-propionic acid
7		2-(4-{[3-(2-Fluoro-4-trifluoromethyl-benzoylamino)-methyl]-5-methyl-phenoxy}-2-methyl-phenoxy)-2-methyl-propionic acid
8		(R)-2-[4-(3-{[(5-Chloro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-5-methyl-phenoxy)-2-methyl-phenoxy]-2-methyl-propionic acid
9		3-[4-(3-Fluoro-5-{[(5-fluoro-3-methyl-1H-indole-2-carbonyl)-amino]-methyl}phenoxy)-2-methyl-phenyl]-propionic acid

No	Structure	Name
10		2-[4-(3-Fluoro-5-{[(5-fluoro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-phenoxy)-2-methyl-phenoxy]-2-methyl-propionic acid
11		(R)-3-[4-(3-{1-[(5-fluoro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-ethyl}-5-methyl-phenoxy)-2-methyl-phenyl]-propionic acid
12		2-Methyl-2-(2-methyl-4-{3-[(2-methyl-4-trifluoromethyl-benzoylamino)-methyl]-phenoxy}-phenoxy)-propionic acid
13		2-(4-{3-Fluoro-5-{[(2-methyl-4-trifluoromethyl-benzoylamino)-methyl]-phenoxy}-2-methyl-phenoxy)-2-methyl-propionic acid
14		(R)-3-[4-(3-Fluoro-5-{1-[(5-fluoro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-ethyl}-phenoxy)-2-methyl-phenyl]-propionic acid
15		3-[4-(3-{[(5-Chloro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-5-fluoro-phenoxy)-2-methyl-phenyl]-propionic acid
16		3-[4-(3-{[(5-Chloro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-phenoxy)-2-methyl-phenyl]-propionic acid

No	Structure	Name
17		3-[2-Ethyl-4-(3-fluoro-5-[(5-fluoro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl)-phenoxy]-phenyl]-propionic acid
18		3-(4-{3-[2-Chloro-4-(trifluoromethyl)-benzoylamino]-methyl}-5-methyl-phenoxy)-2-ethyl-phenyl]-propionic acid

27. (Currently Amended) A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a compound of Claim 1-Claims 1-26 or a pharmaceutically acceptable salt.

28. (Withdrawn) A pharmaceutical composition comprising:

(1) a compound of Claims 1-26, or a pharmaceutically acceptable salt;
 (2) a second therapeutic agent selected from the group consisting of: insulin sensitizers, sulfonylureas, biguanides, meglitinides, thiazolidinediones, α -glucosidase inhibitors, insulin secretagogues, insulin, antihyperlipidemic agents, plasma HDL-raising agents, HMG-CoA reductase inhibitors, statins, acryl CoA:cholesterol acyltransferase inhibitors, antiobesity compounds, antihypercholesterolemic agents, fibrates, vitamins and aspirin; and
 (3) optionally a pharmaceutically acceptable carrier.

29. (Withdrawn.) A method of modulating a peroxisome proliferator activated receptor (PPAR) comprising the step of contacting the receptor with a compound of Claims 1-26, or a pharmaceutically acceptable salt.

30. (Withdrawn.) The method of Claim 29, wherein the PPAR is an alpha (α)-receptor.

31. (Withdrawn.) The method of Claim 29, wherein the PPAR is a gamma (γ)-receptor.

32. (Withdrawn.) The method of Claim 29, wherein the PPAR is a delta (δ)-receptor.

33. (Withdrawn.) The method of Claim 29, wherein the PPAR is a gamma/delta (γ/δ)-receptor.

34. (Withdrawn.) The method of Claim 29, wherein the PPAR is an alpha/gamma/delta ($\alpha/\gamma/\delta$)-receptor.

35. (Withdrawn.) A method for treating a PPAR- γ mediated disease or condition in a mammal comprising the step of administering an effective amount of a compound of Claims 1-26.

36. (Withdrawn.) A method for treating a PPAR- δ mediated disease or condition in a mammal comprising the step of administering an effective amount of a compound of Claims 1-26.

37. (Withdrawn.) A method for treating a PPAR- γ/δ mediated disease or condition in a mammal comprising the step of administering an effective amount of a compound of Claims 1-26.

38. (Withdrawn.) A method for treating a PPAR- $\alpha/\gamma/\delta$ mediated disease or condition in a mammal comprising the step of administering an effective amount of a compound of Claims 1-26.

39. (Currently Amended) A method for lowering blood-glucose in a mammal comprising the step of administering an effective amount of a compound of Claim 1 ~~Claims 1-26~~.

40. (Currently Amended) A method of treating disease or condition in a mammal selected from the group consisting of hyperglycemia, dyslipidemia, Type II diabetes, Type I diabetes, hypertriglyceridemia, syndrome X, insulin resistance, heart failure, diabetic dyslipidemia, hyperlipidemia, hypercholesterolemia, hypertension, obesity, anorexia bulimia, anorexia nervosa, cardiovascular disease and other diseases where insulin resistance is a component, comprising the step of administering an effective amount of a compound of Claim 1 ~~Claims 1-26~~.

41. (Currently Amended) A method of treating diabetes mellitus in a mammal comprising the step of administering to a mammal a therapeutically effective amount of a compound of Claim 1-Claims 1-26.

42. (Currently Amended) A method of treating cardiovascular disease in a mammal comprising the step of administering to a mammal a therapeutically effective amount of a compound of Claim 1-Claims 1-26, or a pharmaceutically acceptable salt.

43. (Withdrawn) A method of treating syndrome X in a mammal, comprising the step of administering to the mammal a therapeutically effective amount of a compound of Claims 1-26, or a pharmaceutically acceptable salt.

44. (Withdrawn) A method of treating disease or condition in a mammal selected from the group consisting of hyperglycemia, dyslipidemia, Type II diabetes, Type I diabetes, hypertriglyceridemia, syndrome X, insulin resistance, heart failure, diabetic dyslipidemia, hyperlipidemia, hypercholesterolemia, hypertension, obesity, anorexia bulimia, anorexia nervosa, cardiovascular disease and other diseases where insulin resistance is a component, comprising the step of administering an effective amount of a compound of Claims 1-26 and an effective amount of second therapeutic agent selected from the group consisting of: insulin sensitizers, sulfonylureas, biguanides, meglitinides, thiazolidinediones, α -glucosidase inhibitors, insulin secretagogues, insulin, antihyperlipidemic agents, plasma HDL-raising agents, HMG-CoA reductase inhibitors, statins, acryl CoA:cholestrol acyltransferase inhibitors, antiobesity compounds, antihypercholesterolemic agents, fibrates, vitamins and aspirin.

45. (Canceled)